



**PATENT APPLICATION**

*Handwritten signature and initials.*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date July 6, 2006

In re the Application of

Tetsuya KATO

Group Art Unit: 2877

Application No.: 10/724,612

Examiner: R. ROSENBERGER

Filed: December 2, 2003

Docket No.: 117932

For: REFLECTION-TYPE OPTICAL SENSOR, CARRIAGE, AND DATA PROCESSING  
DEVICE

**LARGE ENTITY PETITION FOR 1<sup>st</sup> - 3<sup>rd</sup> EXTENSION  
OF TIME UNDER 37 C.F.R. §1.136(a) AND  
TRANSMITTAL OF FEE UNDER 37 C.F.R. §1.17**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to the outstanding Official Action in the above-identified patent application. The shortened statutory period having expired June 13, 2006, an extension of time for a period of one (1) month is hereby requested. Attached hereto is our Check No. 181712 in the amount of \$120.00 in payment for:

  X   Extension fee for response within first month pursuant to §1.136(a) (\$120.00)  
       Extension fee for response within second month pursuant to §1.136(a) (\$450.00)  
       Extension fee for response within third or subsequent month pursuant to §1.136(a) (\$1020.00)

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment associated with this communication to Deposit Account No. 15-0461. Two copies of this petition are enclosed.

Respectfully submitted,

*Handwritten signature of James A. Oliff.*

James A. Oliff  
Registration No. 27,075

Gang Luo  
Registration No. 50,559

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**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461